

Diagonal Check

by Michiko Huynh (November, 2009)

Angles for R.I. = 1.540

37 + 8 girdles = 45 facets

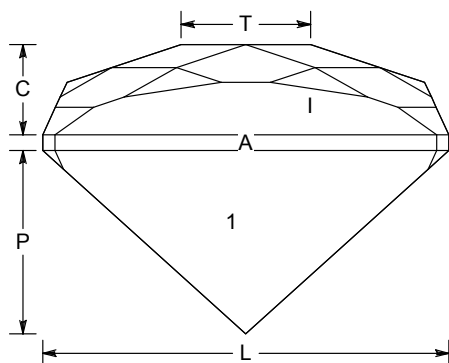
4-fold, mirror-image symmetry

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L/W = 1.000 T/W = 0.319 U/W = 0.319

P/W = 0.450 C/W = 0.221

Vol./W³ = 0.327



CROWN

A	90.00°	96-24-48-72	
B	37.14°	12-36-60-84	
C	21.89°	12-36-60-84	Float in. Cut to 1/6 of the side
D	25.00°	04-20-28-44- 52-68-76-92	Meet B, C & A
E	18.23°	96-24-48-72	Meet D & A
F	13.12°	12-36-60-84	Meet C, D & E
G	0.00°	Table	
H	90.00°	12-36-60-84	Floating girdle. Cut to fit the rough.
I	65.08°	96-24-48-72	Meet A, B & H

PAVILION

1	42.00°	96-24-48-72
2	42.00°	12-36-60-84

Cut the crown first. Cut following the diagram. This design is not suitable for closed C tourmaline.

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